



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 09/505,382

Applicant : Roy R. Faget

Filed : February 16, 2000

Title : APPARATUS AND METHOD FOR SHARING DATA FET FOR  
A FOUR-WAY MULTIPLEXER

TC/A.U. : 2124

Examiner : Chat C. Do

Docket No. : 10001840-1

Customer No. : 022879

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Technology Center 2100

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Commissioner of Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**RESPONSE TO ACCOMPANY REQUEST FOR CONTINUED EXAMINATION**  
**UNDER 37 C.F.R. § 1.114**

Sir:

This response is filed in reply to the Final Office Action mailed October 8, 2003, and the Advisory Action of January 14, 2004. Accompanying this response is a request for continued examination filed under 37 C.F.R. § 1.114, a petition for extension of time, and the associated fees. In response to the Final Office Action, please consider the following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.